



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. |
|-----------------|-------------|----------------------|---------------------|
| 08/710,388 | 09/16/96 | SINGHAL | T |

STEVEN G. ROEDER
NYDEGGER & ASSOCIATES
4350 LA JOLLA VILLAGE DRIVE
SUITE 950
SAN DIEGO CA 92122

LM11/0406

EXAMINER

TWEEL JR, J

ART UNIT

PAPER NUMBER

2736

12

DATE MAILED:

04/06/99

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

Interview Summary

Application No.

08/710,388

Applicant(s)

Singhal

Examiner

John Tweel

Group Art Unit

2736



All participants (applicant, applicant's representative, PTO personnel):

(1) John Tweel

(3) _____

(2) Steven Roeder

(4) _____

Date of Interview Apr 5, 1999Type: ☒ Telephonic ☐ Personal (copy is given to ☐ applicant ☐ applicant's representative).Exhibit shown or demonstration conducted: ☐ Yes ☒ No. If yes, brief description:Agreement ☐ was reached. ☒ was not reached.Claim(s) discussed: 23 and 24

Identification of prior art discussed:

Paley [U.S. 5296871] and Miyakawa [U.S. 4931781]

Description of the general nature of what was agreed to if an agreement was reached, or any other comments:

Applicant's proposed amendment appeared to obviate over the 102 rejection applied. Examiner did not rule out 103 rejection as a response. Applicant also discussed claim 24 and the inclusion of a center switch with surrounding annular switch that is not taught in the reference of Miyakawa.

(A fuller description, if necessary, and a copy of the amendments, if available, which the examiner agreed would render the claims allowable must be attached. Also, where no copy of the amendments which would render the claims allowable is available, a summary thereof must be attached.)

1. ☒ It is not necessary for applicant to provide a separate record of the substance of the interview.

Unless the paragraph above has been checked to indicate to the contrary, A FORMAL WRITTEN RESPONSE TO THE LAST OFFICE ACTION IS NOT WAIVED AND MUST INCLUDE THE SUBSTANCE OF THE INTERVIEW. (See MPEP Section 713.04). If a response to the last Office action has already been filed, APPLICANT IS GIVEN ONE MONTH FROM THIS INTERVIEW DATE TO FILE A STATEMENT OF THE SUBSTANCE OF THE INTERVIEW.

2. ☐ Since the Examiner's interview summary above (including any attachments) reflects a complete response to each of the objections, rejections and requirements that may be present in the last Office action, and since the claims are now allowable, this completed form is considered to fulfill the response requirements of the last Office action. Applicant is not relieved from providing a separate record of the interview unless box 1 above is also checked.

Examiner Note: You must sign and stamp this form unless it is an attachment to a signed Office action.